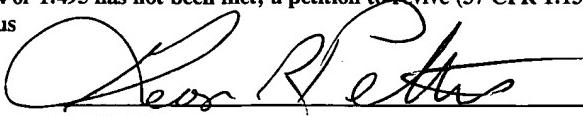


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 1776/00053
		U.S. APPLICATION NO. 09/673503
INTERNATIONAL APPLICATION NO. PCT/JP99/02049 ✓	INTERNATIONAL FILING DATE April 19, 1999 ✓	PRIORITY DATE CLAIMED April 17, 1998 ✓
TITLE OF INVENTION DATA COMPRESSING DEVICE AND METHOD, DATA EXPANDING DEVICE AND METHOD, DATA COMPRESSING/EXPANDING SYSTEM AND METHOD, CODE BOOK MAKING METHOD, AND VECOTR QUANTIZING DEVICE AND METHOD		
APPLICANT(S) FOR DO/EO/US Ohmi, Tadahiro, Kotani, Koji, Nakada, Akira, Imai, Makoto, Konda, Masahiro, Morimoto, Tatsuo, Yonezawa, Takemi, Nozawa, Toshiyuki, Masanori Fujibayashi and Takahisa Nitta ✓		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11. to 16. below concern other document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter 16. <input type="checkbox"/> Other items or information:		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP99/02049	ATTORNEY'S DOCKET NUMBER 1776/00053										
<input type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY										
<p>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</p> <table> <tr> <td>Search Report has been prepared by the EPO or JPO.....</td> <td>\$860.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO (37 CFR 1.482)</td> <td>\$690.00</td> </tr> <tr> <td>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....</td> <td>\$760.00</td> </tr> <tr> <td>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....</td> <td>\$1,000.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....</td> <td>\$100.00</td> </tr> </table>			Search Report has been prepared by the EPO or JPO.....	\$860.00	International preliminary examination fee paid to USPTO (37 CFR 1.482)	\$690.00	No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....	\$760.00	Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....	\$1,000.00	International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....	\$100.00
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International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....	\$100.00											
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$1,000.00										
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$130.00										
Claims	Number Filed	Number Extra	Rate									
Total Claims	133 - 20 =	113	X \$18.00	\$2,034.00								
Independent Claims	35 - 3 =	32	X \$80.00	\$2,560.00								
Multiple dependent claim(s)(if applicable)		+ \$270.00	\$270.00									
TOTAL OF ABOVE CALCULATIONS =		\$5,994.00										
Reduction by 1/2 for filing by small entity, if applicable.		\$										
SUBTOTAL =		\$5,994.00										
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$130.00										
TOTAL NATIONAL FEE =		\$6,124.00										
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$										
TOTAL FEES ENCLOSED =		\$6,124.00										
		Amount to be: refunded	\$									
		charged	\$									
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$6,124.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u>. A duplicate copy of this sheet is enclosed.</p>												
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Pollock, Vande Sande & Amernick, R.L.L.P. 1990 M Street, N.W., Suite 800 Washington, DC 20036-3425</p> <p></p> <p>SIGNATURE George R. Pettit NAME 27,369 REGISTRATION NUMBER</p>												

13 Rec'd PCT/PTO 10 JAN 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/673503

In re Application of:

Tadahiro Ohmi et al.

Serial No.: 09/673,503

Filed: October 17, 2000

For: DATA COMPRESSING DEVICE
AND METHOD, DATA
EXPANDING DEVICE AND
METHOD, DATA
COMPRESSING/EXPANDING
SYSTEM AND METHOD, CODE
BOOK MAKING METHOD, AND
VECOTR QUANTIZING DEVICE
AND METHOD



: Art Unit: To be assigned

: Examiner: To be assigned

: Atty Docket: 1776/00053

REQUEST FOR SMALL ENTITY STATUS

Commissioner for Patents
Washington, D.C. 20231

Sir:

The Applicant hereby requests small entity status.

Respectfully submitted,



A handwritten signature of George R. Pettit.

George R. Pettit, Reg. No. 27,369
Connolly Bove Lodge & Hutz LLP
1990 M Street, N.W.
Washington, D.C. 20036-3425
Telephone: 202-331-7111

Date: January 9, 2001